ALFALFA HAY

2004



WASHINGTON –OREGON - IDAHO MARKET SUMMARY

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Foreword

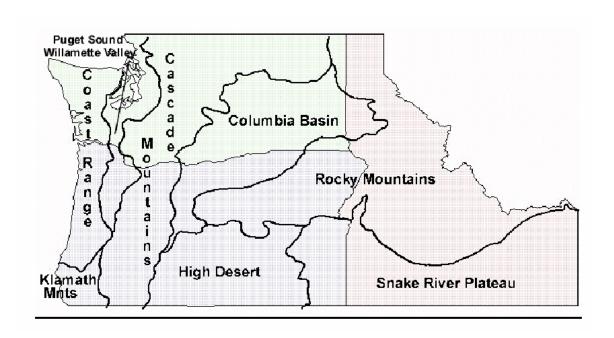
This publication summarizes alfalfa hay market information for principle producing and feeding areas of Washington, Oregon and Idaho.



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Hay Quality Guidelines for Nationwide Market News Reporting

Livestock and Grain Market News branch has revised the hay quality guidelines for use in the nationwide Market News reporting program. These revised guidelines establish specific objective measurements of value attributes for each quality category of Alfalfa hay. The revised guidelines include all parameters commonly used to measure hay quality and also have all parameters in proper relationship to each other.

Nationwide uniformity of price information is the goal of revising these guidelines for quality designations. It is important for hay buyers in any part of the United States to be able to read any of USDA's hay reports and know the hay prices quoted are consistent from area to area for quality. So that producers and buyers from different areas, can be talking about hay in the report and feel confident they are talking about the same quality.

Market News reporters from several states formed the task force that collected information and input from hay and forage industry representatives, that information was used to form the revised quality designations and parameters numbers associated with each of the quality designations. USDA and State Departments of Agriculture market news reporters will be using the revised guidelines in market reporting across the country.

The following are the revised national hay guidelines on Alfalfa. Guidelines are also included for Grass Hay. Reporters will be using test parameter(s) prominent in their trade area, **visual characteristics**, as well as the **intent of sale** (**usage**) to determine hay quality.

Table 1: Alfalfa guidelines (for domestic livestock use and not more than 10% grass)

Quality	<u>ADF</u>	<u>NDF</u>	<u>*RFV</u>	**TDN-100%	**TDN-90%	<u>CP</u>
<u>Supreme</u>	<u><27</u>	<u><34</u>	<u>>185</u>	<u>>62</u>	<u>>55.9</u>	<u>>22</u>
<u>Premium</u>	<u>27-29</u>	<u>34-36</u>	<u>170-185</u>	60.5-62	<u>54.5-55.9</u>	<u>20-22</u>
Good	<u>29-32</u>	<u>36-40</u>	<u>150-170</u>	<u>58-60</u>	<u>52.5-54.5</u>	<u>18-20</u>
<u>Fair</u>	<u>32-35</u>	40-44	<u>130-150</u>	<u>56-58</u>	<u>50.5-52.5</u>	<u>16-18</u>
<u>Utility</u>	<u>>35</u>	<u>>44</u>	<u><130</u>	<u><56</u>	<u><50.5</u>	<u><16</u>

^{*}RFV calculated using the Wis/Minn formula. **TDN calculated using the western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100 % dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage).

Table 2: Grass Hay guidelines

Quality	Crude Protein Percent
Premium	Over 13
Good	9-13
Fair	5-9
Utility	Under 5

Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter.

End usage may influence hay price or value more than testing results.

Hay Quality Designation's physical descriptions:

Supreme: Very early maturity, pre bloom, soft fine stemmed, extra leafy. Factors indicative of very high nutritive content. Hay is excellent color and free of damage.

Premium: Early maturity, i.e., pre-bloom in legumes and pre head in grass hays, extra leafy and fine stemmed-factors indicative of a high nutritive content. Hay is green and free of damage.

Good: Early to average maturity, i.e., early to mid-bloom in legumes and early head in grass hays, leafy, fine to medium stemmed, free of damage other than slight discoloration.

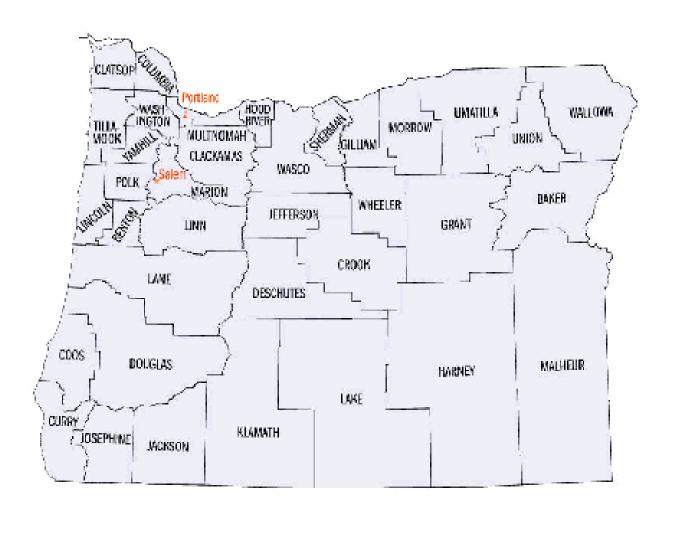
Fair: Late maturity, i.e., mid to late-bloom in legumes, head-in grass hays, moderate or below leaf content, and generally coarse stemmed. Hay may show light damage.

Utility: Hay in very late maturity, such as mature seed pods in legumes or mature head in grass hays, coarse stemmed. This category could include hay discounted due to excessive damage and heavy weed content or mold. Defects will be identified in market reports when using this category.



Washington – Oregon Columbia Basin

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
¥0	Q.41,	- 22				2002 2-3		1			1 2,0,		1 -2 , 0
Premium	125.71	121.43	116.33	113.46	125.53	126.90	123.50	114.64	124.69	104.86	113.96	112.41	117.93
Good	110.41	102.89	92.89	97.76	110.00		112.86	102.68	99.52	87.73	103.33	93.00	103.34
Fair	105.00						85.00			80.00			86.54
Oat Hay	87.00									90.00	77.50		83.00
PremExport	123.85	120.00	121.92		126.88	136.72	128.22	120.96	117.28	115.11	108.53	110.00	124.10
GoodExport	115.00	115.00					118.19	117.25	106.80	110.00	101.56	110.88	115.73
						2002 big b					I		1
Premium	118.59	105.44	104.15	107.17	116.55	122.86	113.78	113.86	112.65	109.01	101.75	106.30	112.65
Good	104.91	101.16	97.50		100.00	112.82	94.46	96.89	92.75	86.97	86.81	88.44	95.94
Fair	99.25	96.58	90.00			104.46	85.30	81.50	81.20	79.91	80.00	77.13	85.27
Oat Hay						68.13		71.94			70.00		69.77
GoodExport					115.00				85.60				89.89
						2003 2-3	tie						
Supreme				115.00									115.00
Premium	105.73	92.73	95.50	90.00	108.34	111.87	99.72	95.00	90.38	91.61	89.49	95.00	100.99
Prem/Sup	111.24	108.00			118.33	110.00				104.31	95.00		110.42
Good	90.34	87.76	82.81	79.35	77.73	90.00		82.50		81.14	80.00	80.00	82.48
Fair	80.00	81.24	75.00	70.00	65.00			70.00	65.00	64.00			75.69
Oat Hay	68.75												68.75
PremExport	111.63	109.15	90.00	95.00	117.83	123.49	96.62	91.87	94.05	91.44	92.73	93.45	108.51
GoodExport	98.80					108.07	82.94	80.02	83.38	77.22	85.00	85.00	85.26
	,			,		2003 big b	ales	r	r	•		•	
Supreme	115.00		115.00	115.00		107.74		115.00	115.00				109.36
Premium	95.34		95.51	94.54	95.27	97.95	86.73	82.94	93.09	88.68	80.70	84.36	90.27
Prem/Sup					90.70	110.00	100.00		93.33	100.47	91.66	97.00	98.09
Good	80.77	83.18	82.96	80.43	75.91	74.77	71.73	60.02	74.19	80.20		75.00	75.40
Fair	77.59	75.00	74.43	75.00		64.71	62.69	58.46	65.00	55.96	65.65	55.00	62.83
Oat Hay	67.25	75.00								70.00		60.00	67.94
PremExport	92.55	90.67	84.58	82.86	104.67	106.22	91.37	82.65		86.17	85.00	78.00	94.75
GoodExport		82.90	76.55			70.50 2004 2-3	73.03	65.51	71.46	70.63	70.99	68.68	71.24
Supreme	100.00			115.00	104.55			120.00	127.50	120.00	120.00		125.55
Premium	100.00	75.58	97.66	90.00	124.55 90.00	110.00	130.00 120.00	130.00	127.50 120.00	130.00	130.00	116.67	125.55 95.02
Prem/Sup	95.00	103.00	87.66 110.00		90.00	110.00	120.00				113.13	116.67	103.84
Good	81.70		77.84	85.00		83.58	108.33			103.64		95.00	89.64
Fair	64.45	63.08		67.50	67.50							85.00	66.48
PremExport	97.60	91.15	90.76	95.83	100.34	132.64	130.17	131.31	130.00	133.29	128.02	131.28	128.75
GoodExport	82.74	75.00	77.75	78.52		126.15	103.83	102.00	120.00	116.63	120.00		105.08
	02.77	73.00	11.13	10.52		2004 big b		102.00	120.00	110.03	120.00		105.00
Supreme			100.00	95.00	124.49	120.62	121.78		121.76	121.94	120.75	120.00	121.85
Premium	86.87	85.70	95.00	82.79	101.86	116.23	117.47	117.21	116.39	115.69	114.42	119.48	111.88
Prem/Sup	95.00	95.33	100.00			120.00							98.94
Good	81.31	74.72	79.13	71.00	75.00	94.13	100.75	90.00	100.78	100.00	104.20	100.00	87.16
Fair	61.47	61.26	60.31	62.45	67.34	69.81	70.00	70.00	65.00	71.12		70.00	64.25
Oat Hay	70.00				60.00				75.00				73.57
PremExport	90.00	100.00	78.60	79.91	87.00	113.40	101.82	105.20	101.88	107.84	109.70	109.82	103.59
GoodExport	71.31	69.33	69.61	68.52		109.17	89.11	90.45	87.97	88.18	87.94	90.66	85.95



Oregon - Crook, Deschutes, Jefferson, Wasco Counties

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
						2002 2-3	tie						
Supreme						120.00		115.00		125.00			115.98
Premium		120.00		122.00	120.00		120.00	115.31		115.00	115.00		116.80
Good									97.00	105.00			101.92
Fair					85.00								85.00
Oat Hay								85.00	85.00				85.00
PremExport					125.00		119.27	116.87					119.02
GoodExport							111.67	100.00					108.24
						2002 big b	oales						
Supreme		125.00					122.34	110.00	110.00		105.56		113.87
Premium	117.50			120.00	115.00	112.50	117.04	112.03	111.38	105.00	103.75		113.01
Good	110.00	105.95	110.00	115.00	97.43		110.00	100.42	100.41	95.00	94.31	90.00	101.03
Oat Hay	90.00								90.00	85.00	76.88	72.50	81.24
						2003 2-3	tie						
Supreme	125.00				110.00			120.00				107.50	113.00
Premium	115.00				97.18		114.15	101.67	107.44			91.67	107.67
Good		95.00	76.31	85.00									77.85
Fair	85.00				70.00								75.63
Oat Hay			69.62										69.62
PremExport	-	-				115.00	100.00	95.00				-	105.53
						2003 big b	oales						
Supreme	108.86	100.00	108.13	105.00		115.00	100.00	101.30	120.08	105.00	108.29	101.08	111.59
Premium	104.66	108.33	100.00		100.00	96.54	94.59	95.43	96.31	96.46	96.94	100.00	96.15
Good	91.10	90.00	88.00	92.50	81.49	85.00		95.00		80.00	80.00	80.00	89.13
PremExport						105.00		105.00					105.00
GoodExport		77.37							80.00				77.50
						2004 2-3	tie						
Supreme	112.50	115.00		100.00		124.55				135.00	125.00	-	123.42
Premium	100.00	102.88	110.00	90.00		115.00	115.00	115.00	115.00	117.52	113.81	115.00	113.83
Good	-	-		80.00						110.00		-	85.63
Fair	75.00						75.00		75.00				75.00
PremExport							128.29	110.00		125.00			122.12
GoodExport									110.00				110.00
						2004 big b	oales						
Supreme	100.70	100.00				120.68	129.89	121.67	120.48	119.80	125.00		123.29
Premium	95.00	90.00	90.00			110.00	120.00	120.00	120.00	108.57	114.02	113.45	112.54
Good	80.63	83.16	80.43	82.50	100.00	78.87	96.92	100.00	90.00		95.00	82.60	82.90
Fair	75.00	65.00	68.89	63.67				85.00		85.00			71.89
PremExport										115.00			115.00
GoodExport				70.00			100.00	85.00				90.00	89.42

Oregon – Lake County

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG	
QUALITI	JAIN	FED	MAK	AIK	WIAT	2002 2-3		AUG	SEI	oci	1101	DEC	AVG	
Supreme	125.00	140.00			120.00	150.00	136.39	128.17	121.87	131.31	120.52	112.86	133.01	
Premium					120.00	130.00	124.49	120.00		110.48	116.60	110.00	119.67	
Good				95.29	86.33					100.00		105.00	93.61	
Fair					85.00								85.00	
Oat Hay	85.00	85.00	85.00							75.39	75.00		77.86	
Prem Export							134.71	110.00	108.08	120.00		120.00	131.11	
Good Export			110.00	101.00			110.00	110.00	105.32	105.00			106.08	
Good Export			110.00	101.00	1	 2002 big b		110.00	100.02	100.00			100.00	
Supreme	Supreme 150.00 135.00 137.00 135.68 140.00 132.12 125.00 130.00 131.5													
Premium	mium 125.91 115.00 105.00 115.00 125.00 100.00 100.00 117.83													
Good	110.00		100.00	88.57	85.00				100.00	100.28	96.76	105.00	93.63	
Fair									90.00				90.00	
						2003 2-3	tie							
Supreme		120.00	100.00	104.65	115.00	120.00	125.00		119.88	119.88	113.68		117.85	
Premium		101.38		94.61	105.00		114.85	96.43		100.57	95.00	100.00	100.22	
Good	92.50						70.00						88.00	
Fair		80.00											80.00	
Oat Hay	75.00							72.73	75.00	80.00	75.00		74.15	
Prem Export		110.00		95.00			115.48	99.63	97.96	120.00			106.30	
Good Export	105.00								101.00				102.56	
					1	2003 big b	ales	<u> </u>			<u> </u>			
Supreme	120.00	120.00	105.61	100.00	105.00	120.00	120.00	112.50	115.16	116.35	119.17	105.00	117.68	
Premium		100.00	100.00	95.00	98.80	98.00	111.52	101.97	104.88	105.00	100.00		103.83	
Good	90.00									75.00		70.07	73.06	
Fair									75.00				75.00	
Oat Hay	70.56					75.00			70.00		65.00		69.50	
	Į.				Į.	2004 2-3	tie	l .		Į.	l .	Į.		
Supreme	116.02	112.10				148.87	135.00	130.00	134.59	132.22	127.83	130.00	134.85	
Premium	103.40	110.00	100.00	100.00			135.00	125.00	120.00	119.13		110.00	118.45	
Good	80.00	67.57	75.00	70.00				100.00				100.00	85.17	
Fair	80.00	70.00		65.94		70.00				84.55		70.00	72.02	
Oat Hay		60.58		72.50			75.00			76.26			69.12	
Prem Export		90.00	110.00				143.14	120.19	127.70	134.96			129.98	
Good Export									95.00	116.65			112.79	
					2	2004 big b	ales							
Supreme	110.00	105.79	115.00	103.25	114.28		142.81	135.75	135.27	130.68	127.72	121.96	133.79	
Premium	105.00	100.00	97.46	90.00	95.00		130.00	115.79	117.50	113.57	120.00		112.65	
Good	75.56	70.00		74.06	70.00	88.51		100.96					78.64	
Fair	65.00											70.00	65.24	
Oat Hay	70.00	65.00		60.00	75.00	72.50			75.22	70.00			71.55	
Prem Export							130.00	102.00					116.00	

Oregon – Harney County

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
				_		2002 2	-3 tie						
Supreme							120.00	120.00		120.00	125.00		120.41
Premium											95.00		95.00
Good												95.00	95.00
Fair	92.00												92.00
2002 big bales													
Supreme							115.72	112.25		113.78	112.96		113.97
Premium							106.10	106.94	115.00		105.00		106.40
Good	100.00	95.30						100.00	94.88	88.85	90.23	90.00	94.06
Fair	91.00								84.27		80.00		83.54
Oat Hay								75.00					75.00
				_		2003 2	-3 tie						
Supreme												110.00	110.00
Premium				95.00									95.00
Good									90.00	75.00	75.00	75.00	75.98
Fair		70.00	75.00	70.00								70.00	73.69
				_		2003 bi	g bales						
Supreme						101.03	110.00	110.00	100.00	112.12	114.41		108.65
Premium					104.08	100.00		98.64	100.00	100.31	101.53	95.00	100.54
Good	83.09	79.65	80.00	75.00				80.00	77.50	69.00	72.14	75.00	78.37
Fair				75.00					75.00	65.00			74.32
Oat Hay	75.00		75.00						65.00		65.00		67.95
						2004 2	2-3 tie						
Supreme		110.00					120.00	117.50		125.00			120.71
Premium		100.00						103.06					102.26
Good	79.74	76.15											77.66
Fair								85.00		77.00			84.27
						2004 bi	g bales						
Supreme		105.00				125.00	118.11	124.69	125.00	123.39	115.58	105.22	118.85
Premium	95.00	93.94	95.00	80.00	95.00		106.90		107.94	110.93	106.81	115.00	105.63
Good		74.58					80.00			89.14	85.61		82.61
Fair	71.01		65.83	65.00							70.00	70.00	67.71
Oat Hay	75.00							75.00	75.00		65.00		74.26

Eastern Oregon - Baker, Malheur and Wallowa Counties

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
						2002 2-3	tie						
Supreme						110.00	105.00						107.00
Premium		125.00	110.00							95.69	90.00		99.49
Good	106.40	97.93	86.25	90.00		80.18	75.32	82.86	100.00	86.11	80.00	78.55	81.70
Fair	90.00	92.50			84.29		71.25	80.00	78.25	77.00	75.00		76.72
Oat Hay		85.00											85.00
PremExport	110.00						110.00		110.00			115.00	110.38
GoodExport				100.00					85.00				94.38
						2002 big l	oales						
Supreme					114.59	112.80	113.70		115.00	103.16	105.33	100.00	111.84
Premium	116.96	108.46	107.00		98.12	102.29	94.96	96.54	95.22	101.38	90.44	90.00	97.65
Good	103.53	90.90	90.24	89.00	90.00	80.24	82.85	84.56	84.55	82.11	78.29	79.26	84.03
Fair	95.00	85.84			90.00		69.29	74.88	76.44	75.00	71.28	70.00	74.81
Oat Hay							85.00	90.00				65.00	81.94
						2003 2-3	tie						
Supreme	100.00												100.00
Premium	85.00	90.00	85.00						90.00	97.50	95.00		93.04
Good	85.00		75.00	83.75	72.31				80.26		84.09		80.88
Fair	76.88		71.15	73.81		71.86				75.00			72.62
Oat Hay								75.00					75.00
PremExport	110.00							100.00					100.83
GoodExport		88.00	85.00										87.61
						2003 big l	oales						
Supreme	105.88	95.00	95.00		95.48	100.00		100.00		92.94	105.00	105.00	97.64
Premium	92.00	80.00	80.00	90.00	81.96	95.00	87.23	90.45	94.71	90.00	90.29	95.00	88.09
Good	78.05	77.30	80.83	86.88	75.19		70.00		80.00	72.03	70.00	72.86	75.36
Fair	74.20		65.00			77.14		67.22	55.00		70.00	58.75	66.41
Oat Hay			60.00				65.00	66.43					65.00
PremExport										90.00			90.00
GoodExport										70.00			70.00
						2004 2-3	tie						
Premium		77.50	81.25			110.00							86.39
Good		58.21	70.00	70.00	77.50				95.00			77.62	76.16
Fair	65.10	60.77		70.00								75.00	65.00
PremExport	110.00		85.00			105.00							99.19
						2004 big l							
Supreme	100.83	90.00				124.50	125.00	118.00					115.98
Premium	87.71		105.00	89.24	120.00	110.31	112.07	108.54	109.84	103.03	91.89		107.53
Good	77.94	61.42	61.88	70.00	89.47			85.83	90.00	85.00	85.00	95.00	74.03
Fair	63.44	65.67	65.60	61.68	63.80			63.33		74.17	70.00	74.29	67.41
Oat Hay					65.00				78.57	80.00			78.36
PremExport							95.00	80.00					93.24
GoodExport						85.00	80.00	83.00		81.11	75.00		80.21

Reporting in this area out of this office started January 18, 2002

$Southern\ Oregon-Klamath\ Basin$

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
			•			2002 2-3 t	ie	•	•	•	•		
Supreme	137.50	137.50				120.00	121.17	120.00	115.60	116.64	118.89	111.67	119.08
Premium	123.67	120.00	125.00	110.00	116.53		113.81	111.09	109.12	108.63	95.84	110.00	107.43
Good	113.57	100.00	102.50	100.00				111.00	85.56	98.96	84.44	85.00	94.67
Fair			100.00				80.00	75.00	77.18				81.32
Oat Hay	103.00		88.75					75.00	80.00	80.00			82.61
PremExport		115.00		100.00		120.26	121.27	125.00	105.00	110.96		104.00	116.01
GoodExport		110.00	110.00	105.00	95.00		110.32	105.63	92.50	94.19	96.67	90.00	101.59
					2	002 big ba	les				•	•	
Supreme		135.00	135.00			117.31	120.00	119.46	110.00	115.00	116.91		116.22
Premium			115.00			112.50	110.00		101.33	110.00	110.00		106.01
Good		100.00	100.00	100.00			105.00		80.00		84.11	80.00	88.72
Fair									70.18				70.18
1			I.			2003 2-3 t	ie	II.	I.	II.	I.		
Supreme	115.00	120.00	110.28	115.00	100.00	109.92		107.00		118.22	114.47	110.38	114.06
Premium	117.00	97.92	103.16	100.00	101.98	105.00	108.09	105.00	100.34	107.59	103.96	108.75	104.23
Good	92.87	85.72	82.27	82.72	76.88	75.00	92.22		80.00	82.50	82.78		84.65
Fair	84.00	75.00	70.00				70.00	75.00		65.00	60.00		68.80
Oat Hay	70.00		70.00	76.43						75.00			73.75
PremExport	103.06		115.00				105.85		86.09		90.00		102.05
GoodExport	95.00	80.00					90.00						90.42
					2	003 big ba	les				•	•	
Supreme		110.00		110.00	110.00	109.66	100.00		100.00	109.26	107.51		107.75
Premium		110.00			110.00		107.77	103.53		104.20	102.14		104.40
Good	91.25				80.00					97.75		80.00	90.35
Fair	80.00							75.00	70.00	80.00			77.08
PremExport								95.00					95.00
						2004 2-3 t	ie						
Supreme	105.00	105.00	115.00			125.24	120.59	124.18	125.56	134.54	128.06		127.28
Premium	104.38	91.43	106.76			115.17	106.67	115.00	120.52	115.44	116.06	115.58	114.03
Good	90.00	70.00	70.00				89.66	105.00		90.23	100.00	105.00	94.46
Fair	75.49	75.00		70.00		70.00				75.00		90.00	75.64
Oat Hay			75.00					85.00	82.14				82.91
PremExport	90.00	95.00				132.19	122.64	109.57	116.83	123.95	135.00		120.04
GoodExport							105.00		105.00	107.65	105.00		106.26
					2	004 big ba	les						
Supreme	110.00						125.77			125.40	125.00	122.79	123.99
Premium	100.06	95.00	95.58	93.80	100.00	95.00	104.00	105.00	110.24	115.00		115.00	106.37
Good			75.00	80.00	70.00	80.00			101.47			93.00	95.21
GoodExport									100.00	107.79			107.52



Idaho

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
C						2002 2-3		1			1 - 1 - 1	1	
Supreme								110.00	110.00	105.00			107.97
Premium	130.00		115.00	100.00					100.00	95.00		100.00	110.57
Good			96.56	85.00		80.41		88.85	89.84		81.61		87.11
Fair			82.55	75.00				73.74	71.48		73.18		74.53
	l .	Į.	l .		2	2002 big l	oales	l .	l .		Į.	l	
Supreme	119.27		110.00	99.30	110.89	106.07	99.05	102.46	96.04	101.83	105.90	96.57	102.40
Premium	120.64	114.81	108.45	90.08	101.00	96.94	88.49	86.12	90.52	88.81	88.30	86.13	92.99
Good	108.15	91.99	87.75	79.12	83.69	81.91	76.87	75.70	78.29	78.16	73.98	70.13	79.17
Fair	93.66	85.70	78.80	74.14	72.56	70.13	66.13	67.08	69.22	68.41	67.13	65.62	70.02
Oat Hay	85.00	85.00				72.50	66.23	65.49	62.99	70.00	61.14	65.00	64.90
	•					2003 2-3	tie	•	•			•	
Supreme	89.44			85.00			90.00			90.00			87.40
Premium		88.37	80.00		76.88								82.92
Good		80.00	67.86		67.50		72.50		75.00				72.11
Fair		61.47	60.00	57.50			66.96		61.67		65.00	60.00	61.81
PremExport		80.00				112.50							107.08
GoodExport		72.50	74.38			75.00							74.33
					2	2003 big l	oales						
Supreme	101.60	104.90	84.50	82.55	81.09	90.57	90.88	93.44	98.06	101.36	101.29	104.90	98.26
Premium	73.64	83.59	80.19	72.37	87.86	87.90	85.87	80.78	83.84	89.59	88.13	90.73	85.29
Good	73.56	72.94	72.37	67.84	64.74	74.46	68.31	65.75	73.51	77.40	68.03	73.94	71.16
Fair	65.31	61.86	60.75	57.25	52.42	53.55	56.20	56.44	56.02	55.76	57.74	58.04	57.44
Oat Hay	65.00	55.00	60.00			67.27	59.87	60.34	61.76	55.65	59.00	60.00	61.48
PremExport		100.00								95.00	85.00		92.00
GoodExport			63.00	70.00	58.34		60.00	68.91	68.22	69.44	69.50	65.00	67.01
						2004 2-3	tie						
Supreme			100.00							105.00			103.85
Good				65.00				80.00		87.50			84.50
Fair		50.00		65.00			74.17						65.13
PremExport								110.00			105.00	110.00	107.50
2004 big bales													
Supreme	106.84	100.00	87.25	87.93	116.31	120.56	125.87	120.00	128.36	125.46	129.28	124.36	124.09
Premium	89.59	79.23	77.55	77.89	89.94	114.73	113.55	117.99	116.64	111.99	104.86	100.43	110.04
Good	68.73	71.78	69.63	64.65	64.29	91.46	90.14	78.96	95.52	93.52	80.72	80.00	81.21
Fair	57.32	58.11	59.08	57.90		63.16	70.93	70.20	75.23	67.25	72.62	70.00	63.05
Oat Hay	57.50		65.00				73.17	65.00		68.82	60.00	57.03	67.43
PremExport							83.55	85.00				75.00	82.76
GoodExport	57.38	60.94	63.00			78.64	85.00	81.32	78.68	77.33	78.33	80.00	72.29

EXPORTS OF FOREIGN AND DOMESTIC MERCHANDISE BY COMMODITY 2004 (s tons=short tons)													
ALFALFA H	AY (Double C	ompressed)											
From Califo	rnia Ports				From Oregon	-Washington I	Ports		TOTAL				
	Japan	S Tons	Other Countries	S Tons	Japan	S Tons	Other Countries	S Tons	(S TONS)				
January	2,152	2,372	185	204	12,335	13,597	210	231	16,404				
February	3,644	4,017	1,071	1,181	10,849	11,959	444	489	17,646				
March	4,817	5,310	518	571	11,192	12,337	343	378	18,596				
April	3,804	4,193	622	686	10,004	11,027	377	416	16,322				
May	3,219	3,548	647	713	23,196	25,569	254	280	30,110				
June	2,179	2,402	289	319	7,608	8,386	311	343	11,450				
July	2,676	2,950	277	305	7,543	8,315	261	288	11,857				
August	2,782	3,067	1,358	1,497	6,795	7,490	211	233	12,286				
September	4,864	5,362	667	735	6,180	6,812	397	438	13,347				
October	3,787	4,174	404	445	5,839	6,436	517	570	11,626				
November	3,427	3,778	342	377	5,438	5,994	1,263	1,392	11,541				
December	5,652	6,230	1,374	1,515	7,322	8,071	821	905	16,721				
Cumulative	43,003	47,403	7,754	8,548	114,301	125,993	5,409	5,963	187,906				
ALFALFA C	UBES (Sunci				,	· ·	, ,	·	<u>'</u>				
	rom California Ports From Oregon-Washington Ports												
	lanan	S Tons	Other Countries	S Tons	lanan	S Tons	Other Countries	S Tons	(S TONS)				
lonuoni	Japan 64	71	43	47	Japan 132	146	91	100	364				
January	65	71	0	0	577	636	217	239	947				
February	77	85	113	125	342	377	258	284	871				
March	65	72	21	23	406	448	2,684						
April	0	0	19		638	703	439	2,959 484	3,501				
May	0	0	0	21 0	770	849	77	85	1,208 934				
June	606	668	0	0	568	626	124	137	1,431				
July	510	562	317	349	583	643	48	53	1,431				
August	187	206	197	217	754	831	99	109	1,364				
September	1,155	1,273	152	168	514	567	79	87	2,094				
October		·	110	121	631	696	524	578					
November December	1,296	1,429	126	139	-		98	108	2,823				
Cumulative	2,235 6,260	2,464 6,902	1098	1210	1,819 7,734	2,005 8,527	4,738	5,223	4,716 21,860				
	′ (Double Com		1000	1210	7,704	0,027	4,700	0,220	21,000				
OTHERTIAL		n California	Ports		l Fr	om Oregon-W	ashington Po	orts	TOTAL				
			Other				Other						
	Japan	S Tons	Countries	S Tons	Japan	S Tons	Countries	S Tons					
January	71,609	78,935	25,935	28,588	89,818	99,006	33,622	37,062	243,591				
February	60,600	66,799	22,118	24,381	97,534	107,512	38,018	41,907	240,599				
March	61,134	67,388	26,992	29,753	123,399	136,023	34,963	38,540	271,704				
April	56,040	61,773	18,193	20,054	122,741	135,297	31,183	34,373	251,497				
May	50,713	55,901	14,910	16,435	101,865	112,286	19,206	21,171	205,793				
June	51,748	57,042	15,571	17,164	90,856	100,151	34,848	38,413	212,769				
July	46,010	50,717	14,442	15,919	82,067	90,462	19,357	21,337	178,436				
August	44,729	49,305	18,724	20,639	84,845	93,525	24,402	26,898	190,367				
September	50,553	55,725	18,696	20,609	85,912	94,701	32,114	35,399	206,433				
October	51,383	56,639	17,097	18,846	96,282	106,132	37,253	41,064	222,681				
November	53,568	59,048	18,058	19,905	120,683	133,029	37,327	41,146	253,128				
December	64,830	71,462	23,519	25,925	113,549	125,165	44,176	48,695	271,247				
Cumulative	662,917	730,734	234,255	258,218	1,209,551	1,333,289	386,469	426,005	2,748,245				
Source	e: United Stat	tes Dept. of	Commerce, Bu	ureau of Censi	us. Note: Cum	nulative totals i	may not be ex	kact due to rou	nding				